Licensing Guidance for Using the Form DRC-02A Series

Documentation of Training and Experience to Identify Individuals on a License as Authorized User, Radiation Safety Officer, Authorized Nuclear Pharmacist, or Authorized Medical Physicist

All references to the Code of Federal Regulations contained in this document refer to R313-32 [incorporating 10 CFR 35 (2006 edition) by reference] unless otherwise specified.

I. Experienced Authorized Users, Authorized Medical Physicists, Authorized Nuclear Pharmacists, or Radiation Safety Officer

An applicant or licensee that is adding an experienced authorized user, authorized medical physicist, authorized nuclear pharmacists, or Radiation Safety Officer to its medical use license only needs to provide evidence that the individual is listed on an appropriate medical use license. Such a license may be issued by the Executive Secretary, the U.S. Nuclear Regulatory Commission (NRC), or Agreement State, a permit issued by an NRC master materials licensee, a permit issued by a broad scope licensee of the Executive Secretary, the NRC, or an Agreement State, or a permit issued by an NRC master material broad-scope permittee provided that the individual is authorized for the same types of use(s) requested in the application under review, and the individual meets the recentness of training criteria described in 10 CFR 35.59. When adding an experienced authorized nuclear pharmacist to the license, the applicant also may provide evidence that the individual is listed on a commercial nuclear pharmacy license issued by the Executive Secretary, the NRC, or an Agreement State or identified as an authorized nuclear pharmacist by a commercial nuclear pharmacy authorized to identify authorized nuclear pharmacists. For individuals who have been previously authorized by, but not listed on, the commercial nuclear pharmacy license, medical broad scope license, or master materials license medical broad scope permit, the applicant should submit either verification of previous authorizations granted or evidence of acceptable training and experience.

II. Applications that Include Individuals for New Authorized User, Authorized Medical Physicist, Authorized Nuclear Pharmacist, or Radiation Safety Officer Recognition by DRC

Applicants should submit the appropriate completed form in the Form DRC-02A series to show that the individuals meet the correct training and experience criteria in 10 CFR 35 Subparts B, D, E, F, G, and H. For the applicant's convenience, the Form DRC-02A series has been separated into six separate forms. The forms are DRC-02A (RSO) for the Radiation Safety Officer; DRC-02A (AMP) for the Authorized Medical Physicist; DRC-02A (ANP) for the Authorized Nuclear Pharmacist; DRC-02A (AUD) for the authorized user of the medical uses included in 10 CFR 35.100, 35.200, and/or 35.500; DRC-02A (AUT) for the authorized user of the medical uses included in 10 CFR 35.300; and DRC-02A (AUS) for the authorized

user of the medical uses included in 10 CFR 35.400, and/or 35.600. There are two primary training and experience routes to qualify an individual as a new authorized user, authorized medical physicist, authorized nuclear pharmacist, or Radiation Safety Officer. The first is by means of certification by a board recognized by NRC and listed on the NRC web site as provided in 10 CFR 35.50(a), 35.51(a), 35.55(a), 35.190(a), 35.290(a), 35.390(a), 35.392(a), 35.394(a), 35,490(a), 35.590(a), or 35.690(a). Preceptor attestations must also be submitted for all individuals to qualify under 10 CFR 35 Subparts B and D through H. Additional training may also need to be documented for Radiation Safety Officers, authorized medical physicists, and authorized users under 10 CFR 35.600.

The second route is by meeting the structured educational program, supervised work experience, and preceptor attestation requirements in 10 CFR Part 35, Subparts B, D, E, F, G, and H. In some cases, there may be additional training and experience routes for recognized authorized users, authorized nuclear pharmacists, authorized medical physicists, or Radiation Safety Officers to seek additional authorizations.

III. Recentness of Training

The required training and experience, including board certification, described in 10 CFR 35 must be obtained within the 7 years preceding the date of the application, or the individual must document having had related continuing education, retraining, and experience since obtaining the required training and experience. Examples of acceptable continuing education and experience include the following:

1. Successful completion of classroom and laboratory review courses that include radiation safety practices relative to the proposed type of authorized medical use;

2. Practical and laboratory experience with patient procedures using radioactive material for the same use(s) for which the applicant is requesting authorization;

3. Practical and laboratory experience under the supervision of an authorized user at the same or another licensed facility that is authorized for the same use(s) for which the applicant is requesting authorization; and

4. For therapy devices, experience with the therapy unit and/or comparable linear accelerator experience and completion of an in-service review of operating and emergency procedures relative to the therapy unit to be used by the applicant.

IV. General Instructions and Guidance for Filling Out Form DRC-02A Series

If the applicant is proposing an individual for more than one type of authorization, the applicant may need to either submit multiple Form DRC-02A series forms or fill out some sections more than once. For example, an applicant that requests a physician be authorized for 10 CFR 35.200 and 35.300 medical uses and as the Radiation Safety Officer, should provide three completed DRC-02A series forms, i.e., DRC-02A (AUD), DRC-02A (AUT); and DRC-02A (RSO).

Also, if the applicant requests that a physician be authorized for both high dose rate remote afterloading and gamma stereotactic radiosurgery under 10 CFR 35.600, only one form, DRC-02A (AUS) needs to be completed, but one part (i.e., "Supervised Work and Clinical Experience") must be filled out twice.

To identify an NRC or Agreement State license, provide a copy of the license. To identify a Master Materials License permit, provide a copy of the permit. To identify an individual (i.e., supervising individual or preceptor) who is authorized under a broad scope license or broad scope permit of a Master material License, provide a copy of the permit issued by the broad scope licensee/permittee. Alternately, you may provide a statement signed by the Radiation Safety Officer or chairperson of the Radiation Safety Committee similar to the following: "_____ (name of supervising individual or preceptor) is authorized under _____ (name of licensee/permittee) broad scope license number ____ _____ to use _____ (list materials) during _____ _____ (state time frame)."

INTRODUCTORY INFORMATION

Name of Individual

Provide the individual's complete name so that DRC can distinguish the training and experience received from that submitted by others with a similar name.

Note: Do not include private or personal information (e.g., date of birth, social security number, home address, personal phone number) as part of your qualification documentation.

Professional License

DRC requires physicians, dentists, podiatrists, and pharmacists to be licensed by the State of Utah to prescribe drugs in the practice of medicine, practice of dentistry, practice of podiatry, or practice of pharmacy, respectively. (See definitions of "Physician," "Dentist," "Podiatrist," and "Pharmacist" in R313-12-3.)

Requested Authorization(s)

Check all authorizations that apply and fill in the blanks as provided.

Part I. Training and Experience

There are always multiple pathways provided for each training and experience section. Select the applicable one.

Item 1. Board Certification

The applicant or licensee may use this pathway if the proposed new authorized individual is certified by a board recognized by DRC (to confirm that DRC recognizes that board's certifications – see NRC's web page <http://www.nrc.gov/materials/miau/med-use-toolkit/spec-board-cert.html>).

Note: An individual that is board eligible will not be considered for this pathway until the individual is actually board certified. Further, individuals holding other board certifications will also not be considered for this pathway.

The applicant or licensee will need to provide a copy of the board certification and other documentation of training, experience, or clinical casework as indicated on the specific form of the DRC-02A series.

All applicants under this pathway (except for 10 CFR 35.500 uses) must submit a completed Part II Preceptor Attestation.

Item 2. Current Authorized Individuals Seeking Additional Authorizations

Provide the information requested for training, experience, or clinical casework as indicated on the specific form of the DRC Form DRC-02A series. (Note: This section does not include individuals who are authorized only on foreign licenses.)

All applicants under this pathway must submit a completed Part II Preceptor Attestation.

Item 3. Alternate Pathway for Training and Experience for Proposed New Authorized Individuals

This pathway is used for those individuals not listed on the license as an authorized individual, who do not meet the requirements for the board certification pathway.

The regulatory requirements refer to two categories of training: (a) classroom and laboratory training, and (b) supervised work experience. All hours credited to classroom and laboratory training must relate directly to radiation safety and safe handling of radioactive material and be allocated to one of the topics in the regulations. Each hour of training involving performance of radiation safety tasks or hands on use of radioactive material may be credited to either (a) classroom and laboratory training, or (b) supervised work experience. Please note that a single hour of training may only be counted once and may not be credited to both of these categories.

The proposed authorized individual may receive the required classroom and laboratory training, supervised work experience, and clinical casework at a single training facility or at multiple training facilities; therefore, space is provided to identify each location and date of training or experience. The date should be provided in the (mm/dd/yy) format.

The specific number of hours needed for each training and supervised work experience element will depend upon the type of approval sought. Under the "Classroom and Laboratory Training" section, provide the number of clock hours spent on each of the topics listed in the regulatory requirements.

The proposed authorized individual may obtain the required "classroom and laboratory training" in any number of settings, locations, and educational situations. For example, at some medical teaching/university institutions a course may be provided for that particular need and taught in consecutive days. In other training programs, the period may be a semester or quarter as part of the formal curriculum. Also, the classroom and laboratory training may be obtained using a variety of other institutional methods. Therefore the DRC will broadly interpret "classroom and laboratory training" to include various types of instruction, including online training, as long as it meets the specific clock hour requirements and the subject matter relates to radiation safety and safe handling of radioactive material for the uses requested.

Under the "Supervised Work Experience" sections of the forms, provide only the total number of hours of supervised work experience and check the boxes for each of the topics listed in the regulatory requirements to confirm that the listed subjects were included in the supervised work experience.

The "supervised work experience" for physicians must include, but is not limited to, the subject areas listed in the applicable training and experience requirements. The DRC recognizes that physicians in training will not dedicate all of their supervised work experience time specifically to the subject areas listed in the regulatory requirements and will be attending to other clinical activities involving the medical use of radioactive material (e.g., reviewing case histories or interpreting scans). Hours spent on these other duties not directly related to radiation safety or hands on use of radioactive material, even though not specifically required by the DRC, may be credited to the supervised work experience category but not to the classroom and laboratory training category.

For nuclear pharmacists, under the "Supervised Work Experience" section, provide the number of clock hours for each topic. The supervised practical experience topics for the nuclear pharmacists includes all the basic elements in the practice of nuclear pharmacy. Therefore, all the hours of supervised experience are allocated to these topics.

Note: If the proposed new authorized individual had more than one supervisor, provide the information requested for each supervising individual.

Part II. Preceptor Attestation

The DRC defines the term "preceptor" in 10 CFR 35.2, "Definitions," to mean "an individual who provides, directs, or verifies training and experience required for an individual to become an authorized user, an authorized medical physicist, an authorized nuclear pharmacist, or a Radiation Safety Officer." While the supervising individual for the work experience may also be the preceptor, the preceptor does not have to be the supervising

individual as long as the preceptor directs or verifies the training and experience required. The preceptor must attest in writing regarding the training and experience of any individual to serve as an authorized individual and attest that the individual has satisfactorily completed the appropriate training and experience criteria and has achieved a level of competency or a level of radiation safety knowledge sufficient to function independently. This preceptor also has to meet specific requirements.

The DRC may require supervised work experience conducted under the supervision of an authorized individual in a licensed material use program. In this case, a supervisor is an individual who provides frequent direction, instruction, and direct oversight of the student as the student completes the required work experience in the use of radioactive material.

Supervision may occur at various licensed facilities, from a large teaching university hospital to a small private practice.

The Form DRC-02A series Part II- Preceptor Attestation has multiple sections. The preceptor must complete an attestation of the proposed user's training, experience, and competency to function independently, as well as provide information concerning his/her own qualifications and sign the attestation. Because there are a number of different pathways to obtain the required training and experience for different authorized individuals, specific instructions are provided below for each DRC-02A series form.

V. RADIATION SAFETY OFFICER – Specific Instructions and Guidance for Filling Out DRC-02A (RSO)

See Section IV, "General Instructions and Guidance for Filling out Form DRC-02A Series," for additional clarification on providing information about an individual's status on an NRC or Agreement State license, medical broad scope license, or Master Materials License permit.

Part I. Training and Experience – select one of the four methods below:

Item 1. Board Certification

Provide the requested information (i.e., a copy of the board certification, documentation of specific radiation safety training for all types of use on the license, and completed preceptor attestation). As indicated on the form, additional information is needed if the board certification or radiation safety training was completed more than 7 years ago.

Specific radiation safety training for each type of use on the license may be supervised by a Radiation Safety Officer, an authorized medical physicist, authorized nuclear pharmacist, or authorized user who is authorized for that type of use. If more than one supervising individual provided the training, identify each supervising individual by name and provide their qualifications.

Item 2. Current Radiation Safety Officer Seeking Authorization to Be Recognized as a Radiation Safety Officer for the Additional Medical Use(s) Checked Above.

Provide the requested information (i.e., documentation of specific radiation safety training (complete the table in 3.c) and completed preceptor attestation in Part II). As indicated on the form, additional information is needed if the specific radiation safety training was completed more than 7 years ago.

Specific radiation safety training for each type of use on the license may be supervised by a Radiation Safety Officer, an authorized medical physicist, authorized nuclear pharmacist, or authorized user who is authorized for that type of use. Specific information regarding the supervising individual only needs to be provided in table 3.c if the training was provided by a Radiation Safety Officer, an authorized medical physicist, authorized nuclear pharmacist, or authorized user. If more than one supervising individual provided the training, identify each supervising individual by name and provide their qualifications.

Item 3. Structured Educational Program for Proposed New Radiation Safety Officer

As indicated on the form, additional information is needed if the training, supervised radiation safety experience, and specific radiation safety training was completed more than 7 years ago.

Submit a completed Section 3.a.

Submit a completed Section 3.b. The individual must have completed one year of full-time radiation safety experience under the supervision of a Radiation Safety Officer. This is documented in 3.b by providing the ranges of dates for supervised radiation safety experience. If there was more than one supervising individual, identify each supervising individual by name and provide their qualifications.

Provide the requested information (i.e., documentation of specific radiation safety training for each use on the license (complete the table in 3.c)). Specific radiation safety training for each type of use on the license may be supervised by a Radiation Safety Officer, an authorized medical physicist, authorized nuclear pharmacist, or authorized user who is authorized for that type of use. Specific information regarding the supervising individual only needs to be provided in Table 3.c if the training was provided by a Radiation Safety Officer, an authorized medical physicist, authorized nuclear pharmacist, or authorized user. If more than one supervising individual provided the training, identify each supervising individual by name and provide their qualifications.

Submit a completed Preceptor Attestation in Part II.

Item 4. Authorized User, Authorized Medical Physicist, or Authorized Nuclear Pharmacist Identified on the Licensee's License

Provide the requested information (i.e., the license number and documentation of specific radiation safety training for each use on the license (complete the table in 3.c)). As indicated on the form, additional information is needed if the specific radiation safety training was completed more than 7 years ago.

Specific radiation safety training for each type of use on the license may be supervised by a Radiation Safety Officer, an authorized medical physicist, authorized nuclear pharmacist, or authorized user who is authorized for that type of use. Specific information regarding the supervising individual only needs to be provided in Table 3.c if the training was provided by a Radiation Safety Officer, an authorized medical physicist, authorized nuclear pharmacist, or authorized user. If more than one supervising individual provided the training, identify each supervising individual by name and provide their qualifications.

Part II. Preceptor Attestation

The Preceptor Attestation has four sections.

The attestation to the new proposed Radiation Safety Officer's training or identification on the license as an authorized user, authorized medical physicist, or authorized nuclear pharmacist is in the first section.

The attestation for the specific radiation safety training is in the second section.

The attestation of the individual's competency to function independently as a Radiation Safety Officer for a medical license is in the third section.

The fourth and final section requests specific information about the preceptor's authorization as a Radiation Safety Officer on a medical use license in addition to the preceptor's signature.

The preceptor for a new proposed Radiation Safety Officer must fill out all four sections of this page.

The preceptor for a Radiation Safety Officer seeking authorization to be recognized as a Radiation Safety Officer for the additional medical use(s) must fill out the second, third, and fourth sections.

VI. AUTHORIZED MEDICAL PHYSICIST – Specific Instructions and Guidance for Filling Out DRC-02A (AMP)

See Section IV, "General Instructions and Guidance for Filling out Form DRC-02A Series," for additional clarification on providing information about an individual's status on an NRC or Agreement State license, medical broad scope license, or Master Materials License permit.

Part I. Training and Experience – select one of the three methods below:

Item 1. Board Certification

Provide the requested information (i.e., a copy of the board certification, documentation of device specific training in the table in 3.c, and completed preceptor attestation). As indicated on the form, additional information is needed if the board certification or device specific training was completed more than 7 years ago.

Device specific training may be provided by the vendor, or a supervising medical physicist authorized for the requested type of use. Specific information regarding the supervising individual only needs to be provided in Table 3.c if the training was provided by an authorized medical physicist. If more than one supervising individual provided the training, identify each supervising individual by name and provide their qualifications.

Item 2. Current Authorized Medical Physicist Seeking Additional Use(s) Checked Above

Provide the requested information (i.e., documentation of device specific training (complete the table in 3.c) and complete the Preceptor Attestation in Part II). As indicated on the form, additional information is needed if the device specific training was completed more than 7 years ago.

Device specific training may be provided by the vendor, or a supervising medical physicist authorized for the requested type of use. Specific information regarding the supervising individual only needs to be provided in Table 3.c if the training was provided by an authorized medical physicist. If more than one supervising medical physicist provided the training identify each supervising individual by name and provide their qualifications.

Item 3. Training and Experience for Proposed Authorized Medical Physicist

As indicated on the form, additional information is needed if the degree, training and/or work experience was completed more than 7 years ago.

Submit a completed Section 3.a. Submit documentation of your graduate degree (for example, a copy of a diploma or transcript from an accredited college or university).

Submit a completed Section 3.b. The individual must have completed one year of full time training in medical physics and an additional year of full time work experience which cannot be concurrent. This is documented in 3.b by providing the ranges of dates for training and work experience.

If the proposed authorized medical physicist had more than one supervisor, provide the information requested in Section 3.b for each supervising individual. If the supervising individual is not an authorized medical physicist, the applicant must provide documentation that the supervising individual meets the requirements in 10 CFR 35.51 and 10 CFR 35.59.

Submit a completed Section 3.c for each specific device for which the applicant is requesting authorization.

Device specific training may be provided by the vendor, or a supervising medical physicist authorized for the requested type of use. The applicant only has to identify the supervising medical physicist in the table in 3.c and their qualifications if this was the source of training. If more than one supervising individual provided the training, identify each supervising individual by name and provide their qualifications.

Submit the completed Preceptor Attestation in Part II.

Part II. Preceptor Attestation

The Preceptor Attestation page has four sections.

The attestation to the proposed authorized medical physicist's training is in the first section.

The attestation for the device specific training is in the second section.

The attestation of the individual's competency to function independently as an authorized medical physicist for the specific devices requested by the applicant is in the third section.

The fourth and final section requests specific information about the preceptor's authorizations to use licensed material in addition to the preceptor's signature.

The preceptor for a new proposed authorized medical physicist must fill out all four sections of this page. The preceptor for an authorized medical physicist seeking additional authorizations must complete the last three sections.

VII. AUTHORIZED NUCLEAR PHARMACIST – Specific Instructions and Guidance for Filling Out DRC-02A (ANP)

See Section IV, "General Instructions and Guidance for Filling out Form DRC-02A Series," for additional clarification on providing information about an individual's status on an NRC or Agreement State license, medical broad scope license, or Master Materials License permit.

Part I. Training and Experience – select one of the two methods below:

Item 1. Board Certification

Provide the requested information (i.e., a copy of the board certification and completed Preceptor Attestation). As indicated on the form, additional information is needed if the board certification was completed more than 7 years ago.

Item 2. Structured Educational Program for a Proposed Authorized Nuclear Pharmacist

As indicated on the form, additional information is needed if the training and/or supervised practical experience was completed more than 7 years ago.

Submit completed Sections 2.a and 2.b. If the proposed new nuclear pharmacist had more than one supervisor, provide the name of each supervising individual in Section 2.b.

Submit a completed Preceptor Attestation statement.

Part II. Preceptor Attestation

The Preceptor Attestation page has two sections. The preceptor must select either the board certification or the structural educational program when filling out the first section on this page.

The second and final section of the page requests specific information about the preceptor's authorization to use licensed material in addition to the preceptor's signature.

VIII. 10 CFR 35.100, 35.200, and 35.500 AUTHORIZED USERS – Specific Instructions and Guidance for Filling Out DRC-02A (AUD)

See Section IV, "General Instructions and Guidance for Filling out Form DRC-02A Series," for additional clarification on providing information about an individual's status on an NRC or Agreement State license, medical broad scope license, or Master Materials License permit.

Part I. Training and Experience – select one of the three methods below:

Item 1. Board Certification

Provide the requested information (i.e., a copy of the board certification, and completed Preceptor Attestation). As indicated on the form, additional information is needed if the board certification occurred more than 7 years ago.

Item 2. Current 10 CFR 35.390 Authorized User Seeking Additional 10 CFR 35.290 Authorizations

(a) Fill in the blank in Section 2.a with the current license number on which the proposed user is listed.

(b) Provide a description of the proposed user's experience that meets the requirements of 10 CFR 35.290(c)(1)(ii)(G) as shown in the table in 2.b. As indicated on the form, additional information is needed if this experience was obtained more than 7 years ago.

List each supervising individual by name and include the license showing the supervising individual as an authorized user.

Item 3. Training and Experience for Proposed Authorized Users

As indicated on the form, additional information is needed if the training and/or work experience was completed more than 7 years ago.

Note: Providing the training and experience information required under 10 CFR 35.290 will allow the individual to be authorized to use materials permitted by both 10 CFR 35.100 and 35.200.

Submit a completed Section 3.a for each proposed authorized use.

Submit a completed Section 3.b, except for 10 CFR 35.500 uses. If the proposed user had more than one supervisor, provide the information requested in Section 3.b for each supervising individual.

Submit a completed Section 3.c for 10 CFR 35.500 uses.

Submit a completed Preceptor Attestation, except for 10 CFR 35.500 uses.

Part II. Preceptor Attestation

The Preceptor Attestation page has two sections.

The attestations for training and experience requirements in 10 CFR 35.190 and 35.290 are found in the first section.

The second and final section requests specific information about the preceptor's authorization(s) to use licensed material in addition to the preceptor's signature.

The preceptor must fill out both sections.

Note: The attestation to the proposed user's training and competency to function independently under 10 CFR 35.190 covers the use of material permitted by 10 CFR 35.100 only. The attestation to the proposed user's training and competency to function independently under 10 CFR 35.290 training will allow the individual to be authorized to use material permitted by both 10 CFR 35.100 and 35.200.

IX. 10 CFR 35.300 AUTHORIZED USER – Specific Instructions and Guidance for Filling Out DRC-02A (AUT)

See Section IV, "General Instructions and Guidance for Filling out Form DRC-02A Series," for additional clarification on providing information about an individual's status on an NRC or Agreement State license, medical broad scope license, or Master Materials License permit.

Part I. Training and Experience – select one of the three methods below:

Item 1. Board Certification

If the applicant is a nuclear medicine physician, radiologist, or a radiation oncologist with a board certification listed under 10 CFR 35.300 on NRC's website,* provide the requested information (i.e., a copy of the board certification, documentation of supervised clinical experience (complete the table in section 3.c), and completed Preceptor Attestation). As indicated on the form, additional information is needed if the board certification or supervised clinical experience was completed more than 7 years ago. List each supervising individual by name and include the license showing the supervising individual as an authorized user.

If the applicant is a radiation oncologist whose board certification is not listed under 10 CFR 35.300 on NRC's website*, provide the requested information (i.e., a copy of the board certification listed under 10 CFR 35.400 or 10 CFR 35.600 on NRC's website*, documentation of training and supervised work experience with unsealed materials requiring a written directive (complete the tables in Sections 3.a and 3.b); documentation of supervised clinical experience (complete the table in Section 3.c); documentation of supervised clinical experience (complete the table in 3.c) and completed Preceptor Attestation). As indicated on the form, additional information is needed if the board certification, training and supervised work experience or clinical experience occurred more than 7 years ago. List each supervising individual by name and include the license showing the supervising individual as an authorized user.

Item 2. Current 10 CFR 35.300, 35.400, or 35.600 Authorized User Seeking Additional Authorization

Submit a completed Section 2.a, listing the license number and the user's current authorizations.

If you are currently authorized for a subset of clinical uses under 10 CFR 35.300, submit the requested information (i.e., complete the table in Section 3.c to document the new supervised clinical case experience and the completed Preceptor Attestation). As indicated on the form, additional information is needed if the clinical case experience occurred more than 7 years ago. List each supervising individual by name and include the license showing the supervising individual as an authorized user.

* <http://www.nrc.gov/materials/miau/med-use-toolkit/spec-board-cert.html>

If you are currently authorized under 10 CFR 35.490 or 35.690 and meet the requirements in 10 CFR 35.396, submit the requested information (i.e. documentation of training and supervised work experience with unsealed materials requiring a written directive (complete the tables in Sections 3.a and 3.b); documentation of supervised clinical experience (complete the table in Section 3.c); and completed Preceptor Attestation). As indicated on the form, additional information is needed if the training and supervised work experience or clinical experience occurred more than 7 years ago. List each supervising individual by name and include the license showing the supervising individual as an authorized user.

Item 3. Training and Experience for Proposed Authorized Users

As indicated on the form, additional information is needed if the degree, training and/or work experience was completed more than 7 years ago.

Submit a completed Section 3.a.

Submit a completed Section 3.b. List each supervising individual by name and include the license number showing the supervising individual as an authorized user.

Submit a completed Section 3.c for each requested authorization. List each supervising individual by name and include the license number showing the supervising individual as an authorized user.

Submit a completed Preceptor Attestation in Part II.

Part II. Preceptor Attestation

The Preceptor Attestation has five parts.

The attestations for training and experience requirements in 10 CFR 35.390, 35.392, and 35.394 are in the first section.

The attestation for supervised clinical experience is in the second section.

The attestation for competency to function independently as an authorized user for specific uses is in the third section.

The attestation for training and experience requirements and competency to function independently for a radiation oncologist meeting the requirements in 10 CFR 35.396 is in the fourth section.

The fifth and final section requests specific information about the preceptor's authorization(s) to use licensed material in addition to the preceptor's signature.

There are seven possible categories of individuals seeking authorized user status under this form. Follow the instructions for the applicable category.

* <http://www.nrc.gov/materials/miau/med-use-toolkit/spec-board-cert.html>

The preceptor for a proposed authorized user who is a nuclear medicine physician, radiologist, or radiation oncologist with a board certification listed under 10 CFR 35.390 on NRC's website* must complete the first, second, third, and fifth sections of this part.

The preceptor for a proposed authorized user for all the uses listed in 10 CFR 35.390(b)(1)(ii)(G) who is a radiation oncologist with a board certification that is not listed under 10 CFR 35.390 on NRC's website* must complete the first, second, third, and fifth sections of this part.

The preceptor for a proposed authorized user for 10 CFR 35.390(b)(1)(ii)(G)(iii) and (iv) uses who is a radiation oncologist with a board certification listed under 10 CFR 35.490 or 35.690 on NRC's website* must complete the fourth and fifth sections of this part.

The preceptor for an authorized user who is currently authorized for a subset of clinical uses under 10 CFR 35.300 must complete the second, third, and fifth sections of this part, except for an authorized user meeting the criteria in 10 CFR 35.392 seeking to meet the training and experience requirements under 10 CFR 35.394.

The preceptor for an authorized user meeting the criteria in 10 CFR 35.392 seeking to meet the training and experience requirements under 10 CFR 35.394 must complete the first, second, third, and fifth sections of this part.

The preceptor for a proposed authorized user currently authorized under 10 CFR 35.490 or 35.690 and meeting the requirements in 10 CFR 35.396 must complete the fourth, and fifth sections of this part.

The preceptor for a proposed authorized user must complete the first, second, third, and fifth sections of this part.

X. 10 CFR 35.400 and 35.600 AUTHORIZED USERS – Specific Instructions and Guidance for Filling Out DRC-02A (AUS)

See Section IV, "General Instructions and Guidance for Filling out Form DRC-02A Series," for additional clarification on providing information about an individual's status on an NRC or Agreement State license, medical broad scope license, or Master Materials License permit.

Part I. Training and Experience – select one of the three methods below:

Item 1. Board Certification

Provide the requested information (i.e., a copy of the board certification), for 10 CFR 35.600 uses, documentation of device specific training in the table in 3.e, and for all uses a completed Preceptor Attestation. As indicated on the form, additional information is needed if the board certification or device specific training was completed more than 7 years ago.

* <http://www.nrc.gov/materials/miau/med-use-toolkit/spec-board-cert.html>

Device specific training may be provided by the vendor for new users, or either a supervising authorized user or authorized medical physicist authorized for the requested type of use. Specific information regarding the supervising individual only needs to be provided in Table 3.e if the training was provided by an authorized user or authorized medical physicist. If more than one supervising individual provided the training, identify each supervising individual by name and provide their qualifications.

Item 2. Current 10 CFR 35.600 Authorized User requesting Additional Authorization for 10 CFR 35.600 Use(s) Checked Above

Provide the requested information (i.e., documentation of device specific training (complete the table in 3.e)) and completed Preceptor Attestation in Part II. As indicated on the form, additional information is needed if the device specific training was completed more than 7 years ago.

Device specific training may be provided by the vendor, or a supervising authorized user, or an authorized medical physicist authorized for the requested type of use. Specific information regarding the supervising individual only needs to be provided in Table 3.e if the training was provided by an authorized user or authorized medical physicist. If more than one supervising individual provided the training, identify each supervising individual by name and provide their qualifications.

Item 3. Training and Experience for Proposed Authorized User

As indicated on the form, additional information is needed if the training, residency program, supervised work and clinical experience were completed more than 7 years ago.

Submit a completed Section 3.a for each requested use.

Submit a completed Section 3.b if applying for 10 CFR 35.400 uses. However, Section 3.b does not have to be completed when only applying for the use of strontium-90 for ophthalmic use. If more than one supervising authorized user provided the supervised work and clinical experience identify each supervising individual by name and provide their qualifications.

Submit a completed Section 3.c if only applying for use of strontium-90 for ophthalmic use. If more than one supervising individual provided the supervised clinical experience, identify each supervising individual by name and provide their qualifications.

Submit a completed Section 3.d for each requested 10 CFR 35.600 use. If more than one supervising individual provided the supervised work and clinical experience, identify each supervising individual by name and provide their qualifications.

Submit a completed Section 3.e for each specific 10 CFR 35.600 device for which the applicant is requesting authorization.

Device specific training may be provided by the vendor, or a supervising authorized user, or an authorized medical physicist authorized for the requested type of use. Specific information regarding the supervising individual only needs to be provided in Table 3.e if the training was provided by an authorized user or authorized medical physicist. If more than one supervising individual provided the training, identify each supervising individual by name and provide their qualifications.

Submit a completed Preceptor Attestation in Part II.

Part II. Preceptor Attestation

The Preceptor Attestation part has five sections.

The attestation to the training and individual's competency for 10 CFR 35.400 uses or strontium-90 eye applicator use is in the first section.

The attestation to the training for the proposed authorized user for 10 CFR 35.600 uses is in the second section.

The attestation for the 10 CFR 35.600 device specific training is in the third section.

The attestation of the individual's competency to function independently as an authorized user for the specific 10 CFR 35.600 devices requested by the applicant is in the fourth section.

The fifth and final section requests specific information about the preceptor's authorization(s) to use licensed material in addition to the preceptor's signature.

The preceptor for a 10 CFR 35.400 proposed authorized user must fill out the first and fifth sections of this Part.

The preceptor for a 10 CFR 35.600 proposed authorized user must fill out the second, third, fourth, and fifth sections.

The preceptor for a 10 CFR 35.600 proposed authorized user must complete the third, fourth, and fifth sections.